



**Integrative Cancer Research Workspace
Software Maturity Levels
December, 2004**

	Maturity Level	Description
1	Basic research/Design	The key concepts for the system have been defined, algorithms outlined, use cases documented, requirements and specification document(s) prepared. .
2	Prototype/Proof of Principle	A semi-functional system has been implemented for the purpose of getting feedback from potential end-users on the execution of the design.
3	First working implementation ("beta")	System has gone through at least one round of testing by end users and some feedback has been incorporated. System is in trial use by a limited number of users. Only intended for limited distribution by users in close contact with the development team.
4	Deployed and in use	System has gone through a thorough beta test and is deployed and in use at at least one site. Additional sites may deploy the software with possible assistance from the development team. Initial user and developer guides are available. Known defects are documented.
5	Post deployment and maintenance	System is readily deployed by any interested party with no assistance from the development team. Known defects are documented. Mature user and developer guides are available as well as training materials.